

IN THE CLAIMS:

Please amend claims 9, 11, 12, 13 as follows.

1. (Canceled).
2. (Previously Presented) A method according to claim 9, wherein
said reserving of transmission resources for handling non-real time traffic resides
in determining the difference between the overall available transmission resources of said
radio transceiver device of said radio access network and the transmission resources
required for handling real time traffic, wherein said difference is the reserved
transmission resources for the non-real time traffic.
3. (Previously Presented) A method according to claim 9, wherein
said step of obtaining and reserving is carried out repeatedly upon occurrence of
an update condition.
4. (Original) A method according to claim 3, wherein said update condition
resides in the lapse of an update period.
5. (Original) A method according to claim 3, wherein said update condition
resides in an entering of a RT bearer to the radio network or the leaving of an RT and/or
NRT bearer from the network.

6. (Original) A method according to claim 3, wherein said update condition resides in that a predetermined time of a day is reached.

7. (Previously Presented) A method according to claim 3, wherein
in a very first obtaining step, a predetermined value for the transmission resources required for handling real time traffic is used, and

in all subsequent obtaining steps, a detected value of the actually required transmission resources for handling real time traffic is used.

8. (Canceled).

9. (Currently Amended) A method for controlling transmission resources of a radio access network adapted to transmit data packets in real-time traffic and in non-real time traffic, wherein the transmission resources are controlled on an interface between a radio network controller and at least one radio transceiver device of said radio access network being controlled by said radio network controller, the method comprising the steps of:

obtaining information in the radio network controller, information related to transmission resources of the radio transceiver devices, said information indicating the transmission resources required for handling real time traffic in ~~a radio network controller~~ the radio transceiver device;

reserving transmission resources for handling non-real time traffic dynamically based on a knowledge of overall available transmission resources of a respective radio transceiver device of said radio access network and the information related to the transmission resources required for handling real time traffic by said respective radio transceiver,

wherein the respectively reserved transmission resources are distinguished on the basis of ATM virtual path identifiers and virtual channel identifiers, wherein the reserving step preselects the transmission resources for the respective radio transceiver device; and

transmitting prevailing traffic based on an identity of the traffic to be handled by selectively addressing the ATM virtual path identifiers and virtual channel identifiers for the real time/non-real time traffic to be handled.

10. (Canceled).

11. (Currently Amended) A radio access network control device, configured to:
obtain information in a radio network controller related to transmission resources of at least one radio transceiver device, said information indicating the transmission resources required for handling real time traffic in a radio network controller;

reserve transmission resources for handling non-real time traffic dynamically based on a knowledge of overall available transmission resources of a respective radio

transceiver device of said radio access network and the information related to the transmission resources required for handling real time traffic by said respective radio transceiver,

wherein the respectively reserved transmission resources are distinguished on the basis of ATM virtual path identifiers and virtual channel identifiers, and reserved by preselecting the transmission resources for the respective radio transceiver device; and

transmit prevailing traffic based on an identity of the traffic to be handled by selectively addressing the ATM virtual path identifiers and virtual channel identifiers for the real time/non-real time traffic to be handled.

12. (Currently Amended) A radio access network control device comprising:

obtaining means in a radio network controller for obtaining information related to transmission resources of at least one radio transceiver device, said information indicating the transmission resources required for handling real time traffic ~~in a radio network controller~~;

reserving means for reserving transmission resources for handling non-real time traffic dynamically based on a knowledge of overall available transmission resources of a respective radio transceiver device of said radio access network and the information related to the transmission resources required for handling real time traffic by the said respective radio transceiver,

wherein the respectively reserved transmission resources are distinguished on the basis of ATM virtual path identifiers and virtual channel identifiers; and

transmitting means for transmitting resources for the respective radio transceiver device, and to transmit prevailing traffic based on an identity of the traffic to be handled by selectively addressing the ATM virtual path identifiers and virtual channel identifiers for the real time/non-real time traffic to be handled.

13. (Currently Amended) A radio transceiver device, configured to:

receive, from a radio access network control device, information relating to reserved transmission resources of at least one radio transceiver devices, said information indicating the transmission resources required for handling non-real time traffic and for handling real time traffic, wherein the respectively reserved transmission resources are distinguished on the basis of ATM virtual path identifiers and virtual channel identifiers,

use the reserved transmission resources for transmission, based on the ATM virtual path identifiers and virtual channel identifiers, by allocating respective traffic to corresponding channel elements distinguished on the basis of ATM virtual path identifiers and virtual channel identifiers,

reserve by preselecting the transmission resources for the respective radio transceiver device, and

transmit prevailing traffic based on an identity of the traffic to be handled by selectively addressing the ATM virtual path identifiers and virtual channel identifiers for the real time/non-real time traffic to be handled.

14. (Previously Presented) A method according to claim 9, further comprising:

wherein in the step of obtaining information, the information is obtained by the radio network controller.

15. (Previously Presented) A radio access network control device according to claim 11, further configured to:

obtain information related to transmission resources required for handling real time traffic in a radio network controller, wherein the information is obtained by the radio network controller.

16. (Previously Presented) A radio access network control device according to claim 12, further comprising:

wherein in the obtaining means for obtaining information related to transmission resources required for handling real time traffic in a radio network controller, the information is obtained by the radio network controller.